



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78575

Ken-ichiro NAKAMOTO, et al.

Appln. No.: 10/716,432

Group Art Unit: Unknown

Confirmation No.: 6967

Examiner: Unknown

Filed: November 20, 2003

For: MODIFIED BIO-RELATED SUBSTANCE, PROCESS FOR PRODUCING THE SAME,  
AND INTERMEDIATE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/716,432  
Q78575

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

English language Abstracts submitted herewith constitute concise statements of relevance for JP Application Nos. 8-59818, 11-228685, 2000-1541, 2003-113241 and 6-145341.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

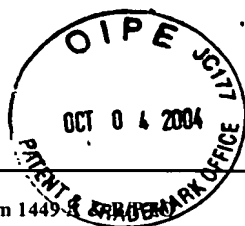
Date: October 4, 2004

Respectfully submitted,



Mark Boland

Registration No. 32,197



Substitute for Form 1449-1 (Rev. 10/2003)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Sheet

1

of

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**Complete if Known**

Application Number	10/716,432
Confirmation Number	6967
Filing Date	November 20, 2003
First Named Inventor	Ken-ichiro NAKAMOTO
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q78575

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	5-59818	A	03-05-1996	Nippon Oil & Fats Co. Ltd	Abstract
		JP	11-228685	A	08-24-1999	NOF Corp	Abstract
		JP	2000-1541	A	01-07-2000	NOF Corp	Abstract
		JP	2003-113241	A	04-18-2003	NOF Corp	Abstract
		JP	6-145341	A	05-24-1994	Nippon Oil & Fats Co. Ltd	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered